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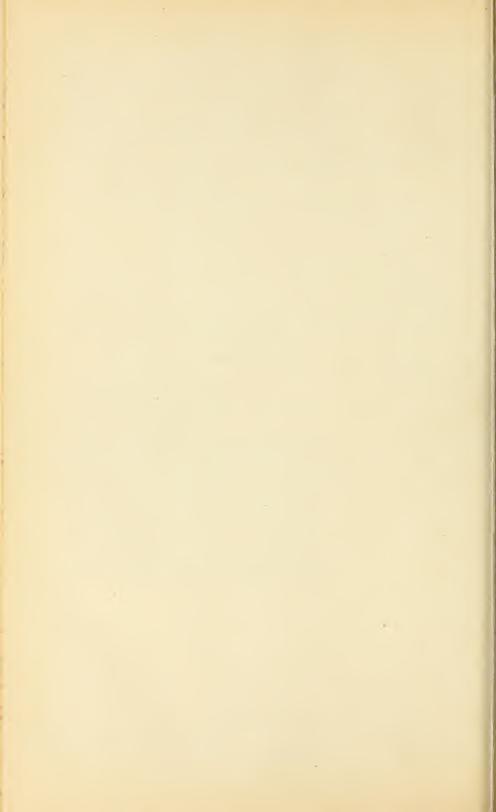
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### United States Department of Agriculture

#### SERVICE AND REGULATORY ANNOUNCEMENTS.

#### BUREAU OF ANIMAL INDUSTRY

JULY, 1930

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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#### CHANGES IN DIRECTORY

#### Meat Inspection Granted

‡34. Vacuum Sealed Food Corporation, 15 Rivington Street, New York, N. Y. 720. Monroe Packing Co., 1801 Monroe Street, Gary, Ind.

#### Meat Inspection Withdrawn

19-D. The Cudahy Packing Co., Watuppa, Fall River, Mass.
‡34. Krainin's Food Products (Inc.), 15 Rivington Street, New York, N. Y.
‡909. L. Forman & Sons, 425 East Forty-seventh Street, New York, N. Y.

#### Change in Name of Official Establishment

‡138. Sausage Specialties (Inc.), 217 Broome Street, Newark, N. J., instead of

Sausage Specialties Co. (Inc.).
E50. Custer Packing Co., 1615 Waterman Avenue, mail P. O. box 749, Miles City, Mont., instead of Miles City Horse Products Co. (Inc.).

#### New Substation

Gary, Ind., meat inspection, under Chicago, Ill.

#### Change of Officials in Charge

Dr. Daniel D. Tierney succeeds Dr. Otto Hornlein as inspector in charge at Austin, Minn.

Dr. Otto Hornlein succeeds Dr. G. W. Butler (retired) as inspector in charge

at Indianapolis, Ind.

Dr. Clifford L. Hall succeeds Dr. P. P. Taylor as inspector in charge at Huron, Dr. P. Taylor succeeds Dr. M. O. Anderson (retired) as inspector in charge

at Portland, Oreg.

Dr. Wm. C. Wootton succeeds Dr. E. P. Barnhart as inspector in charge at Erie, Pa.

Dr. E. P. Barnhart succeeds Dr. G. H. Woolfolk as inspector in charge at Albany, N. Y.
Dr. G. H. Woolfolk succeeds Dr. S. A. King as inspector in charge at Knoxville, Tenn.

Dr. S. A. King succeeds Dr. J. Huelsen (retired) as inspector in charge at Paterson, N. J.
Dr. M. L. Crans succeeds Dr. L. H. Allen as inspector in charge at Terre

Haute, Ind. Dr. L. H. Allen succeeds Dr. Joseph Hannon as inspector in charge at Daven-

port, Iowa.

Dr. Joseph Hannon succeeds Dr. James Johnston (retired) as inspector in charge at Alton, Ill.

Edward Smith succeeds W. E. Jennings (retired) as inspector in charge at

Hartford, Conn.

Dr. Meier Brodner succeeds Dr. J. R. Aufente as inspector in charge at Honolulu, Hawaii. Dr. J. R. Aufente succeeds Dr. E. D. Kennedy as inspector in charge at

Spokane, Wash.
Dr. E. D. Kennedy succeeds Dr. E. P. Schaffter (retired) as inspector in charge at Los Angeles, Calif.
Dr. C. S. Rockwell succeeds Dr. T. J. Kean (retired) as inspector in charge

at Wilmington, Del.

Change in address of officials in charge

Dr. P. A. Franzman, care Custer Packing Co., Miles City, Mont., instead of Miles City Horse Products Co. (Inc.).

Dr. J. E. Spindler, 22 Federal Building, Newport, Vt., instead of 10 Federal

Building.

Dr. Meier Brodner, 2181/2 Federal Building, Honolulu, Hawaii, instead of mailing address P. O. Box 63 and office at Hawaii Meat Co. (Ltd.).

#### Correction

Page 18, under establishment 59, J. J. Harrington (Inc.), should be J. J. Harrington & Co. (Inc.).

#### NOTICE REGARDING MEAT INSPECTION

#### ANIMAL CASINGS OF FOREIGN ORIGIN

Certificates required by B. A. I. Order 305 and instructions issued thereunder, which bear the official title of the high official of the foreign country as specified below, will be acceptable with animal casings offered for importation into the United States.

The certificates must also bear the signature of the high official of the national government having jurisdiction over the health of animals in the foreign country in which the casings originated, but owing to the fact that the high officials are changed from time to time it is impracticable to publish their names.

Official title Secretary Department of Markets\_\_\_\_\_ Australia.

The notice in Service and Regulatory Announcements of February, 1929, is revoked so far as Australia is concerned.

## ANIMALS SLAUGHTERED IN JUNE, 1930, UNDER FEDERAL MEAT INSPECTION, BY DISTRICTS

Station	Cattle	Calves	Sheep	Goats	Swine
Baltimore	5, 887	2, 296	2, 371		47, 682
Buffalo	6, 856	2, 142	8, 482		62, 870
Chicago.	126, 184	41, 185	207, 284	1	583, 765
Cincinnati	11, 997	7, 430	9, 458		76, 773
Cleveland	5, 697	5, 977	10,680		60, 057
Denver	7, 085	1, 354	8, 208		21, 989
Detroit	6, 177 25, 382	6, 785 14, 192	6, 653 25, 446	313	65, 871 19, 313
Fort WorthIndianapolis	13, 245	4, 768	15, 018	0	101, 980
Kansas City	62, 963	15, 196	119, 871	438	257, 967
Milwaukee	11, 313	35, 162	4, 690	400	107, 861
National Stock Yards	26, 481	12, 584	70, 589		129, 328
New York	28, 344	56, 439	268, 006	1	72, 053
Omaha	73, 417	4, 184	128, 867	6	238, 014
Philadelphia.	4, 813	8, 046	22, 286		62, 719
St. Louis	11, 988	8, 222	12, 743		125, 823
Sioux City	34, 337	1,403	35, 095	3	134, 361
South St. Joseph	23, 843	5, 081	99, 908	6	98, 167
South St. Paul.	38, 140	44, 915	14, 842		164, 638
Wichita	4, 846	1, 582	9,803	6	50, 867
All other stations	124,910	77, 215	214, 246	396	1, 206, 774
Total: June, 1930	653, 905	356, 158	1, 294, 546	1, 170	3, 688, 872
June, 1929	636, 278	344, 306	1, 107, 785	1, 528	3, 755, 620
12 months ended June, 1930	8, 280, 778	4, 491, 574	15, 306, 899	21, 887	46, 688, 860
12 months ended June, 1929		4, 526, 324	13, 768, 865	21, 284	47, 163, 573
New York Brooklyn Joseph City and					
New York, Brooklyn, Jersey City, and Newark 1	34, 702	63, 608	321, 705	1	151, 202
TVEWAIK '	34, 102	05, 008	321, 703	1	151, 202

<sup>&</sup>lt;sup>1</sup> The slaughter figures in this group of cities are included in the figures above for "New York" and "All other stations" and are combined here to show total in the Greater New York district.

Horses slaughtered in June, 1930	13, 919
Horses slaughtered in June, 1929	11,930
12 months ended June, 1930	
12 months ended June, 1929	

Inspections of lard at all establishments, 148,887,598 inspection pounds; compound and other substitutes, 35,290,351 inspection pounds; sausage, 63,471,219 inspection pounds; oleomargaine, 10,510,178 inspection pounds.

Corresponding inspections for June, 1929: Lard, 158,408,886 inspection pounds; compound and other sub-

stitutes, 38,280,246 inspection pounds; sausage, 68,413,425 inspection pounds; oleomargarine, 12,242,034 inspection pounds.

(These totals of inspection pounds do not represent actual production, as the same product may have been inspected and recorded more than once in the process of manufacture.)

## EXTENT OF TUBERCULOSIS IN ANIMALS SLAUGHTERED AT THREE IMPORTANT MARKETS, JUNE, 1930

	Total	Retair	ned for tuberculosis		
Station	slaughter Total		Passed for cooking	Con- demned	
Cattle:     Chicago     Kansas City Omaha Swine:     Chicago Kansas City Omaha	126, 184 62, 963 73, 417 583, 765 257, 967 238, 014	4, 439 129 386 77, 492 15, 905 22, 714	149 4 20 1, 210 185 224	510 26 36 1, 136 163 199	

#### CAUSES OF CONDEMNATION OF CARCASSES, MAY, 1930

Cause	Cattle	Calves	Sheep	Swine
Emaciation	269	109	290	35 620
Inflammatory diseases Immaturity	1,084	215 243	410	2, 160
Tuberculosis Other causes	1, 776 1, 045	34 163	498	3, 923 3, 825
Total	4, 174	764	1, 198	10, 563

## IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS, JUNE, 1930

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during June, 1930, with figures for other periods for comparison.

#### Imports of food animals

Country of export	Cattle	Swine	Sheep	Goats
MexicoCanada	7, 793 8, 476	71	177	1
England. Channel Islands. Virgin Islands (to Porto Rico).	61 54		19	
Total: June, 1930 June, 1929 12 months ended June, 1930 <sup>1</sup> 12 months ended June, 1929	16, 384 36, 393 409, 105 572, 236	71 105 2, 150 3, 038	196 115 11, 558 37, 608	1 14 141 261

<sup>&</sup>lt;sup>1</sup> Correction has been made in totals for 12 months ended June 30, 1930, for 12 swine erroneously reported as 12 goats in February, 1930, and 5 sheep omitted in August, 1929, due to delayed report.

#### Imported meats and meat food products

Court have all auroant	Fresh and	refrigerated	Cured and	Other meat	Total	
Country of export	Beef	Other	canned	products	weight	
Argentina	Pounds	Pounds	Pounds 4, 917, 908	Pounds 28, 246	Pounds 4, 946, 154	
AustraliaBrazil	62, 644	42, 184	2, 918, 265	11, 161	115, 989 2, 918, 265	
Canada New Zealand	168, 556	696, 893	152, 036	160, 064 32	1, 177, 549 32	
Paraguay Uruguay			810, 828 2, 034, 367	2, 310	813, 138 2, 034, 367	
Other countries	125, 433		72, 778	134, 981	333, 192	
Total: June, 1930 June, 1929 12 months ended June, 1930 12 months ended June, 1929	356, 633 5, 921, 131 23, 909, 708 53, 085, 288	739, 077 2, 194, 505 6, 783, 637 15, 704, 658	10, 906, 182 8, 971, 554 98, 128, 070 89, 511, 853	336, 794 878, 649 8, 065, 294 11, 563, 215	12, 338, 686 17, 965, 839 36, 886, 709 169, 865, 014	

Condemned in June, 1930: Beef, 6,192 pounds; pork, 258 pounds; total, 6,450 pounds. Refused entry: Pork, 186 pounds.

## SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, JUNE, 1930

		Tuberculin tests during month					To	tal to d	late		
	State	Herds or lots	Cattle tested		Once- tested free herds	Ac- cred- ited herds	Herds under super- vision	Inspector in charge	State official		
1	Ala Ariz Ark Calif Colo	1, 059	12, 805 3, 004 12, 664	431	8, 557 12, 522	46 16 147	12, 541 8, 479	F. L. Schneider W. A. McDonald R. Snyder	C. A. Cary, Auburn. R. J. Hight, Phoenix. J. H. Bux, Little Rock. J. P. Iverson, Sacramento. C. G. Lamb, Denver.		
]	Conn Del O. C Fla Ga	739 161 0 129 2, 530	1, 837 0 4, 909	62	4, 538 44 8, 177	1, 305 1 103	6, 519 46	A. E. Wight J. G. Fish	Charles Johnson, Hartford. O. A. Newton, Bridgeville. J. V. Knapp, Tallahassee. J. M. Sutton, Atlanta.		
I	daho	435		4	28, 691	5, 575	178, 846	J. J. Lintner	A. J. Dickman, Boise. D. W. Robison, Spring-field.		
	nd	4, 229 4, 962			143, 023	3, 051	176, 095 216, 919	J. A. Barger	Frank H. Brown, Indianapolis. M. G. Thornburg, Des Moines.		
	Kans	461 1, 294			102, 600 79, 382		103, 380 81, 229		J. H. Mercer, Topeka.  D. E. Westmorland,		
	Ху Са	345	10, 748 5, 628					W. F. BilesG. T. Cole	Frankfort. E. P. Flower, Baton		
7	Me	254 1, 711	3, 137 16, 890	0 216		961 9, 219	43, 817 33, 552	G. R. Caldwell E. B. Simonds	H. M. Tucker, Augusta.  James B. George, Balti-		
I	Mass Mich Minn Miss Mo	399 3,918 2,921 657 916	56, 653 4, 226	207 540	183, 866 102, 248 10, 890	2, 172 75 9, 143 28 219	6, 147 185, 070 112, 616 10, 918 86, 261	E. A. Crossman T. S. Rich W. J. Fretz H. Robbins Ralph Graham	more. E. F. Richardson, Boston. C. H. Clark, Lansing. C. E. Cotton, St. Paul. G. B. Bradshaw, Jackson. H. A. Wilson, Jefferson		
HAHAHAHA	viont Vebr Vev	264 2, 094 85 246 455 228 6, 874 240 1, 628 9, 013	1, 234 2, 701 5, 027 2, 445 100, 026 2, 696 30, 541	81 0 72 210 21 3, 850	32, 937 79, 217 2, 277 3, 123 4, 667 2, 908 27, 800 256, 617	62 125 16 4, 625 3, 832	36, 426 80, 049 2, 586 8, 108 12, 256 3, 010 117, 626 256, 924 68, 872 217, 908	J. W. Murdoch A. H. Francis L. C. Butterfield E. A. Crossman Ellis E. McCoy F. L. Schneider H. B. Leonard W. C. Dendinger H. H. Cohenour A. J. De Fosset	City, W. J. Butler, Helena. C. H. Hays, Lincoln. Edward Records, Reno. A. L. Felker, Concord. J. H. McNeil, Trenton. Mat Keenan, Albuquerque. E. T. Faulder, Albany. William Moore, Raleigh. W. F. Crewe, Bismarek. C. McCandless, Colum-		
C	kla	41	1, 524	4	2, 877	262	3, 155	L. J. Allen	C. C. Hisel, Oklahoma		
F	reg ?a ?. I	1, 159 9, 166 66	9, 838 90, 175 955	37 2, 346 211	27, 659 118, 324 249	6, 027 134	28, 169 134, 391 713	S. B. Foster J. B. Reidy E. A. Crossman	City. W. H. Lytle, Salem. T. E. Munce, Harrisburg. T. E. Robinson, Providence		
Т	. C . Dak enn exas	935 205 1, 596 976	4, 597 5, 256 10, 446 12, 660	0 27 5 42	70, 461 9, 784 73, 386 35	113 1, 292 133 426	70, 635 11, 218 73, 626 600	W. K. Lewis J. O. Wilson H. L. Fry H. L. Darby	W. K. Lewis, Columbia. T. H. Ruth, Pierre. J. M. Jones, Nashville.		
	Jtah	1,096	5, 972	40	11,992	99	12, 457	F. E. Murray	W. H. Hendricks, Salt		
	t	353	6, 387	143	2, 847	7, 523	12, 571	L. H. Adams	pelier.		
V	Vash V. Va	2, 738 1, 869 1, 836	15, 759 20, 216 9, 338	65 231 10	55, 275 45, 898 63, 335	976 89 640	56, 530 50, 071 65, 139	R. E. Brookbank J. C. Exline H. M. Newton	H. C. Givens, Richmond. Robert Prior, Olympia. John W. Smith, Charles-		
V	Vis	3, 548	71, 120	381	169, 626	12, 414	186, 878	J. S. Healy	walter Wisnicky, Madison.		
A	Vyo laska lawaii	242 102 724	1, 350 954 17, 628	5 19 265	11, 211 89	3 0	12, 576 102 724	John T. Dallas E. F. Graves L. E. Case	H. D. Port, Cheyenne. E. F. Graves, Juneau. L. E. Case, Honolulu.		
	Total .	89, 622	985, 607	15, 189	2, 438, 454	182, 858	2, 919, 503				

#### SUMMARY OF HOG CHOLERA CONTROL WORK, JUNE, 1930

State	Bureau veteri- narians engaged in work <sup>1</sup>	Meet- ings ad- dressed	Premises investigated	Num- ber	Hogs treated	Autop- sies per- formed	Farms quaran- tined or carded	Farms cleaned and disin- fected	Out- breaks re- ported to bu- reau veteri- narians
Alabama Arkansas California	1 1 1 . 03	2	95 46 1	1	11	1 2 2		2	1 16
Colorado Florida Georgia Idaho	1 1.5 1.33	1 2	40 82 100 96	7 9	257 162	2 3 2 5		1	5 8 3
Illinois Indiana Kansas	3 2 1	4 2	212 138 37	3	140	59 34	3 2	14	31 16
Kentucky Louisiana Maryland Michigan	2 1 2 2	1	245 47 239 218	5	102	10 7 4	2		3 6 13
Mississippi Missouri Nebraska	1. 03 1 . 15	2 1	61 85 18	12	153	3 7 8			$\begin{array}{c} 2\\10\\2\end{array}$
North CarolinaOhioOklahomaSouth Carolina	. 33 1 1		63 8 43 28	20	486	4 7 4	1		8 32 1 1
South Dakota Tennessee Texas Virginia	1 .5 1		13 43 45 184			17 1	1		10 29 12
Washington Oregon Wisconsin	1.5	10 7	70 22	3	197	3 9	1 2		5
Total	30. 7	32	2, 279	66	2, 246	197	12	17	218

<sup>&</sup>lt;sup>1</sup> Fractions denote veterinarians devoting part time to work.

Note.—No reports of work by bureau men received from Iowa, Montana, Utah, and West Virginia.

#### ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER LICENSES, JUNE, 1930

	Total serum	Clear serum completed	Hyperim- mune blood cleared	Simultane- ous virus	Hyperim- munizing virus
June, 1930	C. c.	C. c.	C. c.	C. c.	C. c.
	79, 390, 483	62, 202, 470	77, 876, 240	11, 569, 587	18, 198, 667
	109, 892, 589	81, 042, 783	78, 620, 279	9, 800, 834	17, 922, 465
	852, 185, 457	635, 548, 293	752, 670, 860	61, 564, 599	172, 514, 428
	979, 571, 905	734, 181, 611	859, 387, 674	63, 550, 125	210, 025, 52 <b>2</b>

#### LICENSES ISSUED FOR BIOLOGICAL PRODUCTS IN JUNE, 1930

License No. 6-A was issued June 5, 1930, to Allied Laboratories, (Inc.), 310 South Michigan Avenue, 1706, Chicago, Ill., establishment near Zionsville, Ind., for blackleg bacterin.

License No. 6-A was issued June 5, 1930, to Pitman-Moore Co., 1220 Madison Avenue, Indianapolis, Ind., a subsidiary of Allied Laboratories, (Inc.), establishment near Zionsville, Ind., for blackleg bacterin.

License No. 6-A was issued June 19, 1930, to Allied Laboratories, (Inc.), 310 South Michigan Avenue, 1706, Chicago, Ill., establishment near Zionsville, Ind., for abortion mixed bacterin (bovine).

License No. 6-A was issued June 19, 1930, to Pitman-Moore Co., 1220 Madison Avenue, Indianapolis, Ind., a subsidiary of Allied Laboratories, (Inc.), establishment near Zionsville, Ind., for abortion mixed bacterin (bovine).

#### PERMITTED DIP FOR SCABIES OF CATTLE AND SHEEP

Permission was granted the National Chemical Co. of California, San Francisco. Calif., on March 30, 1927, to use "Flag Brand" lime-sulphur solution in official dipping of cattle and sheep for scabies. Owing to a reduction in the density of this product, the dilutions at which it is now permitted are as follows: 1 gallon of dip to 13 gallons of water for cattle; 1 gallon of dip to 17½ gallons of water for

These dilutions are to be adopted in all instances instead of the proportions of 1 to 15 and 1 to 20¼ for cattle and sheep respectively as permitted March 30,

1927.

#### RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

#### Twenty-Eight Hour Law

Boston & Maine Railroad, \$100 penalty.

Chicago, Burlington & Quincy Railroad Co., (4 cases), \$400 penalties.

Chicago, Milwaukee, St. Paul & Pacific Railroad Co., \$100 penalty. The Delaware & Hudson Co. (2 cases), \$200 penalties. Great Northern Railway Co. (2 cases) \$200 penalties. Illinois Central Railroad Co., \$100 penalty.

International & Great Northern Railway Co. (2 cases), \$200 penalties.

Long Island Railroad Co. (3 cases), \$300 penalties.

Louisville & Nashville Railroad Co., \$100 penalty. Missouri, Kansas & Texas Railway Co. of Texas, \$100 penalty. Missouri Pacific Railroad Co. (13 cases), \$1,225 penalties.

Missouri Pacific Railroad Corporation in Nebraska, \$100 penalty.

Mobile & Ohio Railroad Co., \$100 penalty.

New York Central Railroad Co., \$100 penalty.

Northern Pacific Railway Co., \$100 penalty.

Pennsylvania Railroad Co. (6 cases), \$600 penalties.

St. Louis-San Francisco Railway Co., (5 cases), \$500 penalties. St. Louis Southwestern Railway Co., \$100 penalty. San Antonio, Uvalde & Gulf Railroad Co., \$100 penalty.

Southern Pacific Co., \$100 penalty.

#### Livestock-Quarantine Law

New York Central Railroad Co., interstate movement of infectious car, \$100 fine.

Pennsylvania Railroad Co., interstate movement of infectious car, \$100 fine. George Northrup, Audubon, Iowa, interstate shipment of a reactor to the test

for tuberculosis without certificate, \$100 fine.

Ben Pezzner, Mount Upton, N. Y., interstate shipment of cattle from New York to Pennsylvania, without prior tuberculin test, \$25 fine.

Wm. Pezzner, Walton, N. Y., same offense, \$25 fine. Ben Robzen, Walton, N. Y., same offense, \$25 fine. G. H. Ward, Walton, N. Y., same offense (5 cases), \$125 fine.

#### Meat Inspection Law

For offering uninspected meat for interstate shipment: Walter Leber, St. Louis, Mo., \$500 fine; Louis Stecker, Binghamton, N. Y., \$50 fine; Oregon Savinar

Produce Exchange (Inc.), Portland Oreg., \$50 fine.

Froduce Exchange (inc.), Fortiand Oreg., 550 line.

For offering unsound meat for interstate shipment: United Dressed Meat Co., Wilkes-Barre, Pa., \$2,960 fine; Alex Chernin, Wilkes-Barre, Pa., \$100 fine; Morris Lieb, Wilkes-Barre, Pa., \$100 fine; Melvin J. Burkett, Walton, N. Y., \$100 fine; Carl Elmer, Durhamville, N. Y., \$100 fine; Amos B. Ward, Oneonta, N. Y., \$100 fine; William Brownrigg, Burlington Flats, N. Y., \$100 fine; Myron J. Dailey, Lisbon, N. Y., \$100 fine; Clarence Morris, Titusville, Pa., \$10 fine.

#### NEW PUBLICATIONS OF THE BUREAU

[The bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request]

Yearbook Separate No. 1112. Hog-Cholera Control Is Aided by Knowledge of Other Swine Diseases. By T. P. White, Division of Hog-Cholera Control.

Pp. 3.

Yearbook Separate No. 1119. Pastures Have a Wide Variation in Feeding Value for Livestock. By Paul E. Howe, Animal Husbandry Division. Pp. 2. Yearbook Separate No. 1120. Hog Weight Affects Yield and Popularity of Market Pork Cuts. By K. F. Warner, Animal Husbandry Division. Pp. 3.

Yearbook Separate No. 1122. Horses and Mules Now Raised Are Much Fewer Than Replacement Needs. By S. R. Speelman, Animal Husbandry Division. Pp. 3.

Division. Pp. 3.

Yearbook Separate No. 1123. Lambs Born Twins Are More Profitable Than Singles, Figures Show. By C. G. Potts, Animal Husbandry Division. Pp. 2. Yearbook Separate No. 1124. Wool of Long Staple Is Most Profitable in Tests With Rambouillet Sheep. By D. A. Spencer, Animal Husbandry Division.

Yearbook Separate No. 1126. Poultry Inbreeding, If Practiced too Closely, Is Found to Be Harmful. By M. A. Jull, Animal Husbandry Division. Pp. 2. Yearbook Separate No. 1127. Poultry Production Is Increased Materially By Battery Brooding. By A. R. Lee, Animal Husbandry Division. Pp. 4. Yearbook Separate No. 1128. Soybeans Are Valuable For Silage When Grown With Other Feed Crops. By W. R. Dodson, Animal Husbandry Division. Pp. 2. Amendment 2 to B. A. I. Order 324, declaring names of counties placed in medified accordited area for tuberculosis. P. 1. (mimeographed).

modified accredited area for tuberculosis. P. 1, (mimeographed).
B. A. I. Order 326, notice concerning the importation of animals and meats from countries where rinderpest or foot-and-mouth disease exists. P. 1, (mimeo-

graphed).

Outline for Conducting a Scrub-Sire Trial. Pp. 20, (revised, mimeographed). Report of Progress of the Better Sires—Better Stock Campaign. Pp. 7, (mimeographed).

#### ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

Chief: John R. Mohler.
Associate Chief: U. G. Houck.
Assistant Chief: A. W. Miller.
Administrative Assistant: Charles C. Carroll.
Chief Clerk: J. R. Cohran.
Assistant to Chief: D. S. Burch. Animal Husbandry Division: E. W. Sheets, chief. Biochemic Division: M. Dorset, chief.
Division of Hog-Cholera Control: U. G. Houck, chief.
Division of Virus-Serum Control: D. I. Skidmore, chief. Field Inspection Division: G. W. POPE, chief. Meat Inspection Division: R. P. STEDDOM, chief. Packers and Stockyards Division: A. W. MILLER, chief. Pathological Division: JOHN S. BUCKLEY, chief. Tick Eradication Division: R. A. RAMSAY, chief. Tuberculosis Eradication Division: A. E. Wight, chief. Zoological Division: Maurice C. Hall, chief. Experiment Station: W. E. Cotton, superintendent. Office of Accounts: George F. Tucker, in charge. Office of Personnel: George H. Russell, in charge.

U. S. GOVERNMENT PRINTING OFFICE: 1930





